Distribution of COUNT v [CLAC] CALC (units microns)
from FEATURE in HISTO1 from 400.0 to 4000.
in 15 bins (LOG)
Stage Step

Please amend the paragraph beginning at line 53 on page 6 and ending on line 15 on page 7 as follows:

```
Next
TOTCSANAR  : =  TOTFIELDS * CL.FRARERA  /  (1. [#] _* 10.  ^ 8.  )

Print  " "
Print  [#] "TOTAL AREA SCANNED (sq cm) = "  , TOTCSANAR
Print  [* *]  " "
Print  "AVE PERCENT COVERAGE =" , TOTPERCAR / TOTFIELDS
Print  " "
Print  " "
Print Distribution  ( GRAPH, differential, ba(del)r chart, scale =    0.00)
Print  " "
Print  " "
Print Distribution  (HISTO1, differential, bar chart, scale =    0.00)
For LOOPCOUNT  =  1 to  5
Print  " "
Next

END OF PROGRAM
```

a2

CLEAN VERSION OF AMENDED PARAGRAPHS

Paragraph comprising lines 7-8 on page 5:

Cambridge Instruments QUANTIMET 970 QUIPS/MX: V08.02 USER: 3
ROUTINE: PINHOL RUN: 1 SPECIMEN:

Paragraph beginning at page ~~33~~ 6 on line ~~6~~ 3:

```
TOTPERCAR  : =  TOTPERCAR + 100. * FIELD AREAFRACT
TOTANISOT  : = TOTANISOT  + 1. / FIELD ANISOTROPY
TOTFIELDS     : = TOTFIELDS + 1.
Distribute COUNT vs PERCAREA (Units % AREA  )
 into GRAPH from  0.00 to   5.00 into 20 bins, differential
Measure feature  AREA :     X.FCP        Y.FCP        LENGTH
 into array FEATURE  ( of 1000 features and  5 parameters)
FEATURE  CALC        : = (  {4 * AREA  }  / PI  ) ^ 0.50000
Accept FEATURE CALC from        400. to   1.000000E+07
Distribution of COUNT v CALC (units microns    )
 from FEATURE in HISTO1 from 400.0 to 4000.
 in 15 bins  (LOG)
Stage Step
```

Paragraph beginning at line 53 on page 6 and ending on line 15 on page 7:

```
Next
TOTCSANAR   : =  TOTFIELDS * CL.FRARERA  /  (1.  * 10.  ^ 8.  )

Print  " "
Print  "TOTAL AREA SCANNED (sq cm) = "  , TOTCSANAR
Print  " "
Print  "AVE PERCENT COVERAGE =" , TOTPERCAR / TOTFIELDS
Print  " "
Print  " "
Print Distribution  ( GRAPH, differential, ba(del)r chart, scale =     0.00)
Print  " "
Print  " "
Print Distribution  (HISTO1, differential, bar chart, scale =    0.00)
For LOOPCOUNT  =  1 to  5
Print  " "
Next

END OF PROGRAM
```

a2